

ABSTRACT

The composition for a hole injecting and transporting layer which pertains to the present invention is a composition for use in patterning formation of a hole injecting and transporting layer of an organic EL element using an ink-jet type recording head, and comprises a conductive compound (the hole injecting and transporting layer component) and a solvent; the contact angle with respect to the material making up the ink discharge nozzle face of the ink-jet type recording head is within the range of  $30^{\circ}$  to  $170^{\circ}$ , the viscosity is within the range of 1 cps to 20 cps, and the surface tension is within the range of 20 dyne/cm to 70 dyne/cm. Through these physical characteristics, there is provided a composition for a hole injecting and transporting layer that allows optimization of material and element design to be carried out, and that allows high-precision patterning film formation to be carried out easily, in a short time, and at low cost.